

**COMBINED DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY**

Page 1 of 2  
PD-980163

Original  
 Continuation  
 Division  
 Continuation-in-part  
 Supplemental

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Forward Error Correction Scheme for Data Channels Using Universal Turbo Codes**

the specification of which  
(check one)

is attached hereto.

was filed on January 22, 1999 as Application Serial No. 09/235,582 (a) [other than supplemental] was amended on or (b) [supplemental] with amendments through \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Number	Country	Day/Month/Year Filed	Priority Claimed	Yes	No
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I hereby claim foreign priority benefits under Title 35, United States Code, §119(e) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Application Serial No.	Filed	Status	Priority Claimed	Yes	No
60/072,368	January 23, 1998	Abandoned	X Yes	No	
60/074,932	February 17, 1998	Abandoned	X Yes	No	
60/075,742	February 23, 1998	Abandoned	X Yes	No	
60/076,464	March 2, 1998	Abandoned	X Yes	No	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.

Filing Date

Status  
(patented, pending, abandoned)

I hereby appoint the following attorneys, or agent and attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John T. Whelan, Registration No. 32,448  
Michael W. Sales, Registration No. 30,213.

Address all telephone calls to ,(301) 428-7172

Address all correspondence to **Customer Number 020991** (Hughes Electronics Corporation, Patent Docket Administration, Bldg. 001, M/S A109, PO Box 956, El Segundo, California 90245-0956).

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR JOINT INVENTOR Mustafa Eroz	INVENTOR'S SIGNATURE <i>Mustafa Eroz</i>	DATE 3/11/99
RESIDENCE (CITY AND STATE) Montgomery Village, Maryland		CITIZENSHIP USA TURKEY M.E.
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FULL NAME OF SOLE OR JOINT INVENTOR A. Roger Hammons, Jr.	INVENTOR'S SIGNATURE <i>A.R. Hammons Jr.</i>	DATE 3/11/99
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Patent  
Attorney Docket No. PD-980163D  
Customer No. 20991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Mustafa EROZ et al. )  
Application No. Unassigned )  
(Divisional of 10/156,372) )  
Filed: September 12, 2003 )  
For: FORWARD ERROR CORRECTION )  
SCHEME FOR CDMA DATA CHANNELS )  
USING UNIVERSAL TURBO CODES )

MAIL STOP Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Associate Power of Attorney**

Dear Sir:

Please recognize Craig Plastrik (Reg. No. 41,254) as an attorney of record in the above-identified patent application.

Respectfully submitted,  
Hughes Electronics Corporation

Date: September 12, 2003

By:   
John T Whelan  
Reg. No. 32,448

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